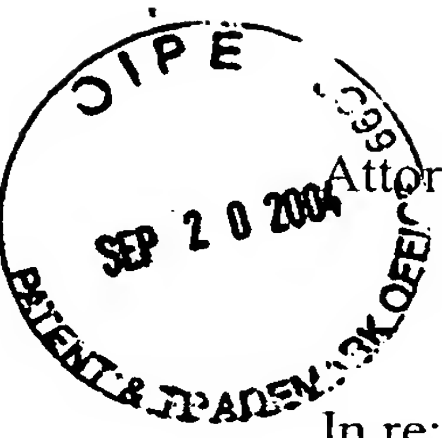


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Attorney's Docket No. 5470.107BDV3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Thorp, et al. Examiner: Betty J. Forman
Serial No.: 10/008,233 Group Art Unit: 1634
Filed: November 6, 2001
For: **Electrochemical Detection of Nucleic Acid Hybridization**

September 20, 2004

Mail Stop Amendment
Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

SUPPLEMENTAL RESPONSE AND AMENDMENT

Sir:

The present Amendment is presented in response to the paper mailed on August 25, 2004 and is supplemental to the Official Action mailed March 9, 2004.

It is not believed that an extension of time and/or additional fee(s), including fees for additional claims, are required, beyond those that may otherwise be provided for in documents accompanying this paper. In the event, however, that an extension of time is necessary to allow consideration of this paper, such an extension is hereby petitioned under 37 C.F.R. §1.136(a). Any additional fees believed to be due in connection with this paper may be charged to our Deposit Account No. 50-0220.

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No.: **EV 015661124 US**
Date of Deposit: **09/20/2004**

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Evelyn Casey
Evelyn Casey

Attorney Docket No. 5470-107BDV3

Application Serial No. 10/008,233

Filed: November 6, 2001

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Drawings.

The attached sheet of drawings includes changes to Fig. 3. This sheet, which includes Fig. 3 and Fig. 4, replaces the original sheet including Fig. 3 and Fig. 4.

Attachment: Replacement Sheet